



VistaPix™

8x22

Binocular & Digital Camera

Model #72218

User Guide

INDEX		
Camera Operation instructions	1. Parts & Names	P3
	2. Panel Identification	P4
	3. Monitor Identification	P5
	3.1 Preview Mode	P5
	3.2 Review Mode	P5
	3.3 Thumbnail	P5
	3.4 Movies Mode	P6
	3.5 Movies Review Mode	P6
	3.6 Normal Movies Thumbnail	P6
	3.7 Sound Recording Mode	P7
	3.8 Play a Record Mode	P7
	3.9 Radio Mode	P7
	4. Menu Identification	P7
	4.1 Record Mode	P8
	4.2 FM Mode	P12
	5. Operation	P13
	5.1 Scene selecting	P13
	5.2 Focus	P13
	5.3 Taking Pictures	P13
	5.4 Move Record	P13
5.5 Audio Record	P14	
5.6 FM	P14	
5.7 Self-timer (in the Photo Mode)	P14	
5.8 Self-timer (in the Movie Mode)	P14	
5.9 Sequential Shooting	P14	
5.10 Play back	P15	
5.11 Delete File	P15	
5.12 Crop the Image	P16	

	5.13 Save FM Channel	P16
	5.14 Delete FM Channel	P17
	5.15 Auto Search	P17
	5.16 Using other Functions while Listening to Radio	P17
	5.17 Using Telephoto Lens	P17
	5.18 Installing Batteries	P18
	5.19 Inserting and Taking out SD card	P18
	6. Others	P18
	6.1 Driver Installation	P18
	6.2 VistaPix Driver Installation	P19
	6.3 PhotoBase Installation	P20
	6.4 Downloading Photos	P21

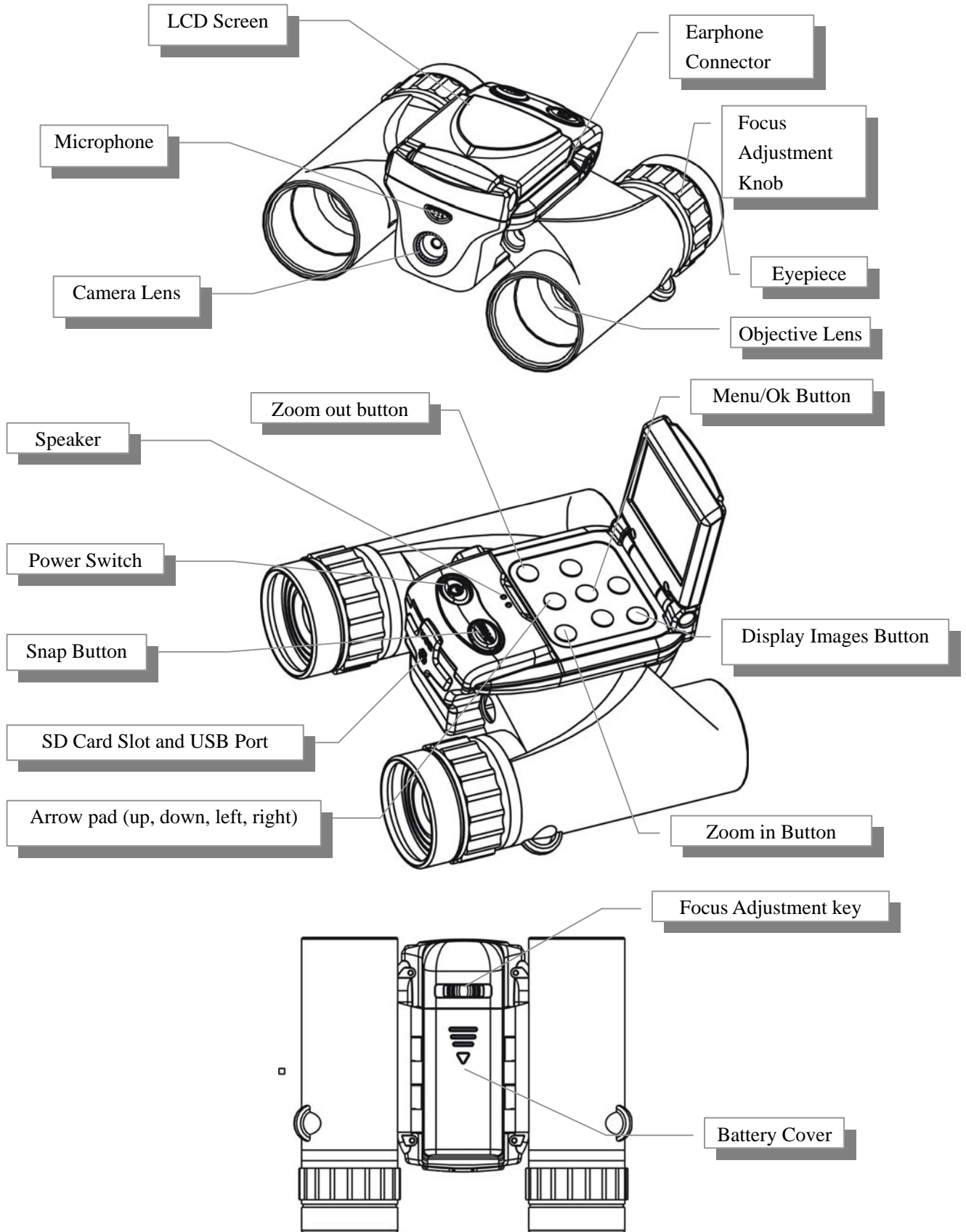
WARNING !

Never use a VistaPix to look at the sun !

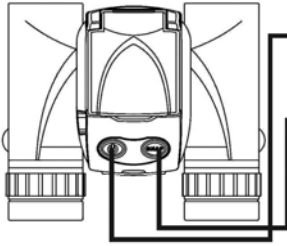
Looking at or near the sun will cause instant and irreversible damage to your eye. Eye damage is often painless, so there is no warning to the observer that damage has occurred until it is too late. Do not point the binocular at or near the sun.
Children should always have adult supervision while observing.



[Parts & Names]

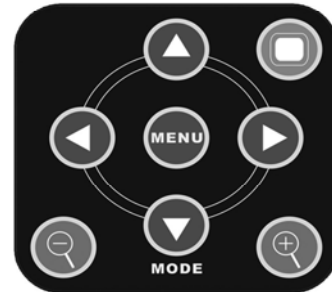










[Panel Identification]



Power button: Turn on / Turn off

Snap button: Shutter / Start recording / Stop recording

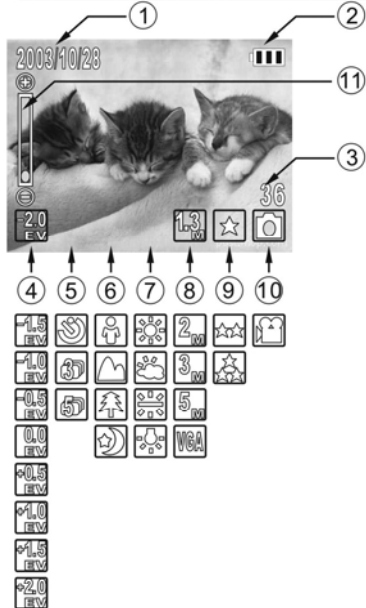


-  **Menu button:** Open menu / Ok
-  **Up button:** Move up / Start self-timer (In photo / movie mode) / Start sequential shooting (In photo mode) / Open delete menu
-  **Down button:** Move down / Switch to the next mode / Start playing (Play back video / audio files) / Stop playing / Rotate picture (Play back photos)
-  **Right button:** Move right / Next (Play back the files) / Change size (In the photo / movie mode)
-  **Left button:** Move left / Previous (Play back the files) / Open color adjusting mode (In the photo / movie mode)
-  **Display button:** Play back files / Stop play back / Turn on screen / Turn off screen
-   **Zoom in / Zoom out button:** Magnify / Minimize the size of picture (Play back photos) / Turn up / Turn down volume (In audio recording mode / Play back video or audio files)

[Monitor Identification]

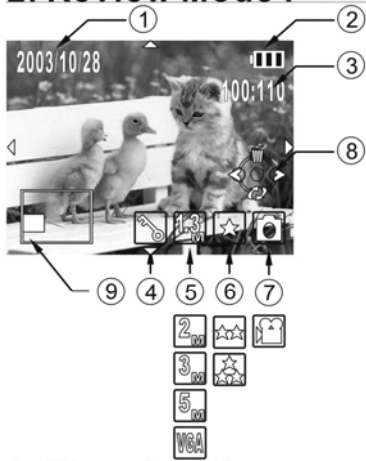
SNAP & PLAYBACK

1. Preview Mode :



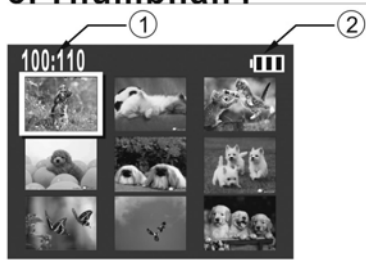
- ① Date
- ② Battery
- ③ Number of storable still pictures
- ④ Exposure Value
- ⑤ Self Timer or Sequence
- ⑥ Scene
- ⑦ White Balance
- ⑧ Image Size
- ⑨ Photo Quality
- ⑩ Camera or Movies
- ⑪ Zoom In and Zoom Out

2. Review Mode :



- ① Date
- ② Battery
- ③ No of Total Images
- ④ Protect
- ⑤ Image Size
- ⑥ Photo Quality
- ⑦ Photo or Movies
- ⑧ Function Explain
- ⑨ Scale Drawing

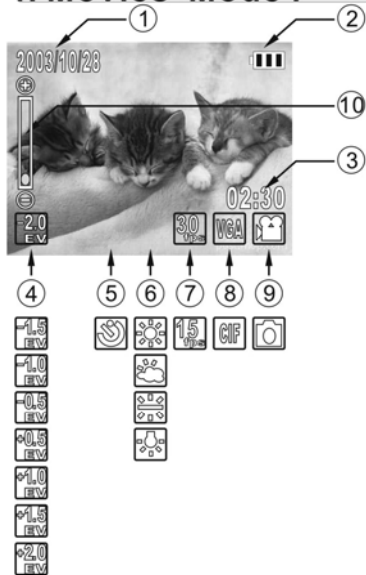
3. Thumbnail :



- ① No of Total Images
- ② Battery

SNAP & PLAYBACK

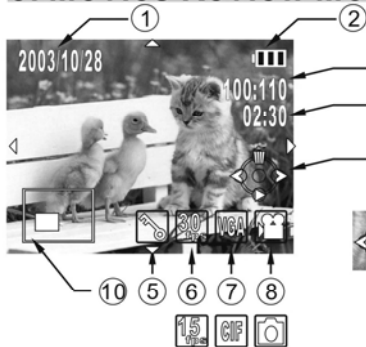
4. Movies Mode :



- ① Date
- ② Battery
- ③ Time Remaining
- ④ Exposure Value
- ⑤ Self Timer
- ⑥ White Balance
- ⑦ AVI Quality
- ⑧ AVI Size
- ⑨ Camera or Movies
- ⑩ Zoom In and Zoom Out

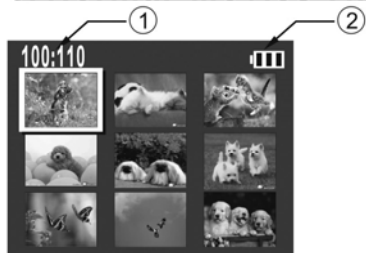
Scene and storage icons are only visible when set to other than "Auto" or "Internal".

5. Movies Review Mode :



- ① Date
- ② Battery
- ③ Total Times
- ④ No of Total Images
- ⑤ Protect
- ⑥ AVI Quality
- ⑦ AVI Size
- ⑧ Photo or Movies
- ⑨ Function Explain
- ⑩ Scale Drawing

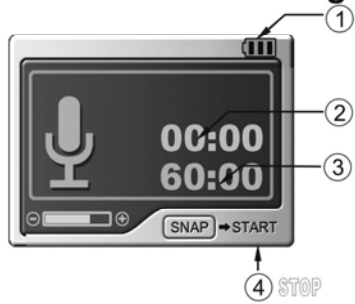
6. Normal Movies Thumbnail :



- ① No of Total Images
- ② Battery

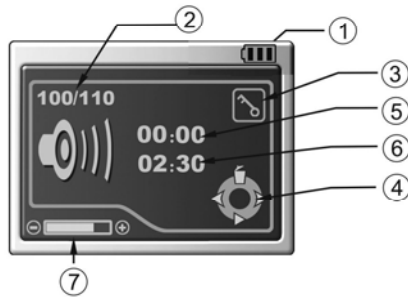
SNAP & PLAYBACK

7. Sound Recording Mode :



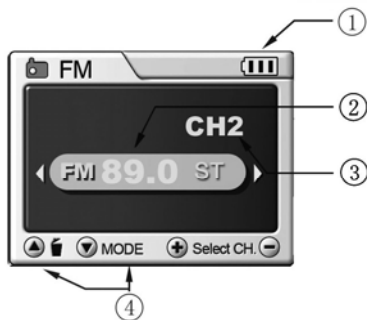
- ① Battery
- ② Record Time Period
- ③ Max Record Time Period
- ④ Function Explain

8. Play a Record Mode :



- ① Battery
- ② No of Total Images
- ③ Protect
- ④ Function Explain
- ⑤ Play Time Period
- ⑥ Total Time
- ⑦ Volume Control

9. Radio Mode :



- ① Battery
- ② Frequency
- ③ Channel
- ④ Function Explain

[Menu Identification]

Record Mode> Rec Mode



Night
Auto
Scene
Landscape
Portrait



Better
Best
Normal



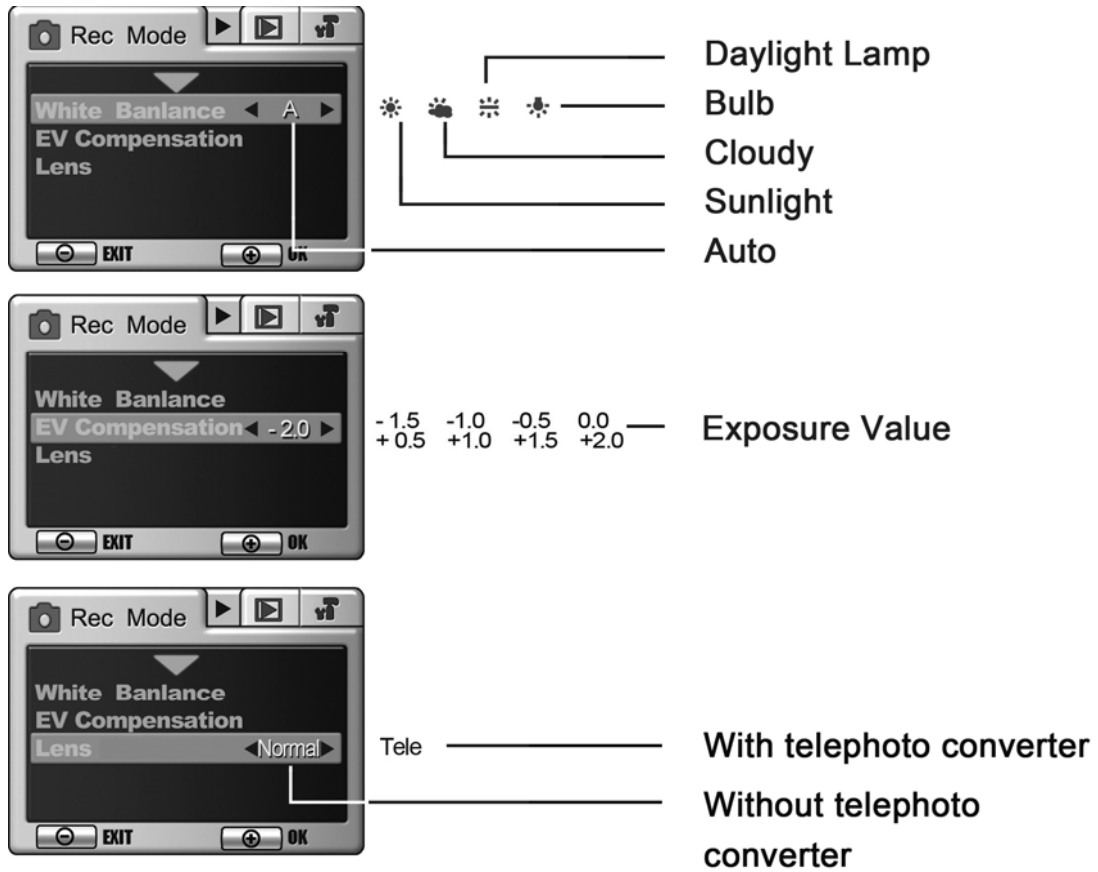
1.3 Mega Pixel
2.0 Mega Pixel
3.0 Mega Pixel
0.3 Mega Pixel
5.0 Mega Pixel
(Interpolated)



0.3 Mega Pixel
0.075 Mega Pixel
CIF

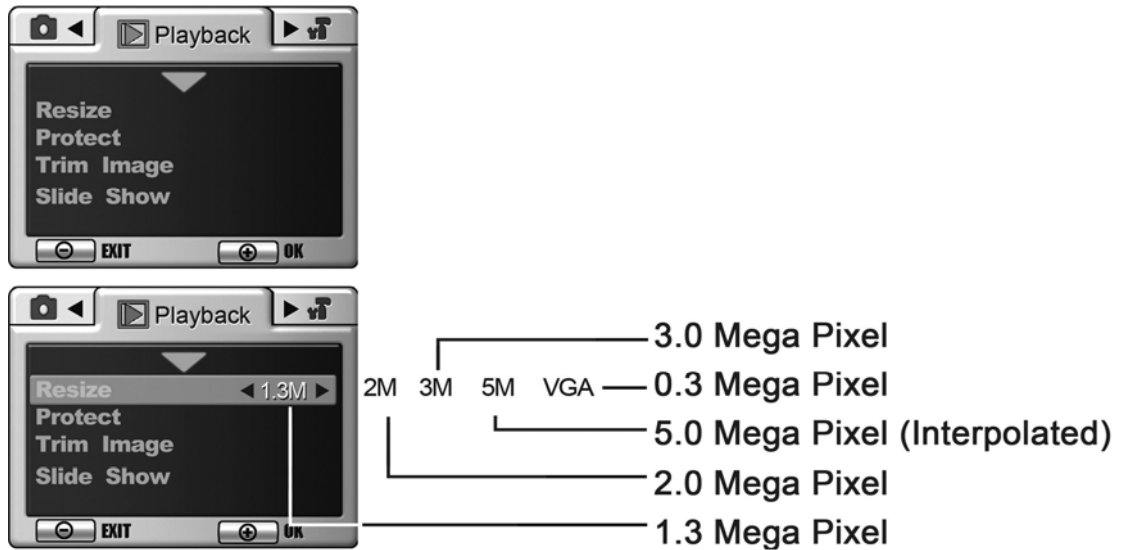


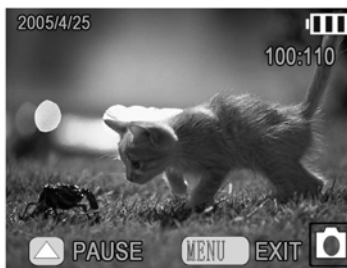
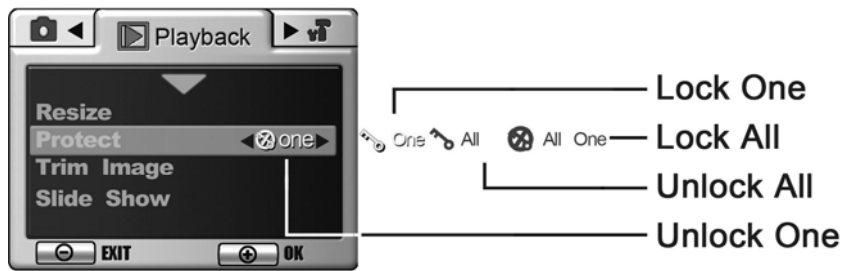
30 Frame per second
15 Frame per second



Record Mode> Playback

(Photo Mode)





(Movie Mode)



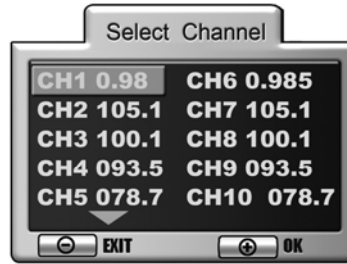
Record Mode > Set up



FM mode



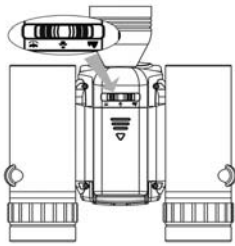
None
Minimize off
Minimize on






None
Stereo on
Stereo off

[Operation]

Scene Selecting

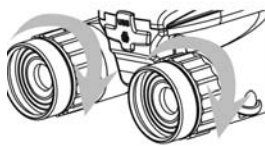


There are three kinds of scene you can select.

-  1. Short distance (8in. ~ 40in. / 0.2M ~ 1M) between you and scenery
-  2. General distance (3ft. ~ 10ft. / 1M ~ 3M)
-  3. Long distance (10ft. ~ ∞ / 3M ~ ∞)

Note: When using your VistaPix with the 8x telephoto lens attached, the scene setting should be set to "long distance".

Focus



1. Adjust the diopter ring until you see objects clearly. (Adjusting Range: From -2 to +2)


Taking Pictures



-  1. Press the power button

2. Look through the binoculars to center the object you wish to image




-  3. Press the snap button


(Remember, when not using the 8x lens, the image captures is much larger than what you see)

Taking Pictures Using the LCD screen





-  1. Press the power button


2. Open the LCD and center the object you wish to image

-  3. Press the snap button




Movie Record

-  1. Press the down button once to enter the movie mode




-  2. Press the snap button to start video recording

-  3. Press the snap button again to stop video recording

Audio Record

-  1. Press the down button twice to enter Audio recording mode.
-  2. Press the snap button to start recording
-  3. Press the snap button to stop recording



FM

-  1. Press the down button three times to enter FM mode.
-   2. Press the left or right button to adjust frequency.




Notice:
Press left / right button for at least 2 seconds, it will search channel automatically, and stop searching if a channel is found.

Self-timer (in the Photo Mode)





-  1. Press the up button once. (The symbol will appear on the screen)
-  2. Press the snap button
3. A picture is taken 5 seconds after the snap button is pressed

Self-timer (in the Movie Mode)








-  1. Press the up button (The self-timer icon will appear on the screen)
-  2. Press the snap button to start recording after 5 seconds
-  3. Press the snap button again to stop recording

Sequential Shooting (in the Photo Mode)




-  1. Press the up button two times for 3-image or three times for 5-image.
-  2. Press the snap button

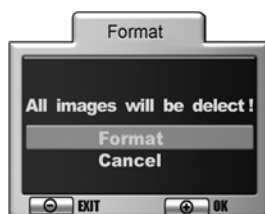
Playback






1. Press the display button 
- 2.1. Use the left or right button to display the previous or next image.  
- 2.2. Or press zoom in/out button during zoom playback to change the size of the zoom display image displayed on the LCD monitor.  
3. Press down button to play back video/audio files, or rotate the image. 
4. Press display button again to return to photo mode 

Delete File



1. According to the process of "Play back files".
2. Press up button. 
3. Choose the option (Choose "delete all" to delete all files; choose "delete one" to delete current file)
4. Press the zoom in button (means "ok"), or press the zoom out button (means "exit")



1. Press the menu button. 
2. Use the arrow pad to choose "Format" 
3. Press the menu button or zoom in button to delete all files. (Press zoom out to exit)   

Crop the Image



1. Play back images, and select one.

2. Press the menu button.

3. Select "Playback" by using the left/right button.

4. Use the up or down button to choose "cut the image"



5. Press the right button.

6. Magnify or minimize the image by using the zoom in/out button.



7. Use the arrow pad to select part of the picture.



8. Press the menu button. (The selected part will be saved as a new file)

Save FM Channel



1. Press the left or right button to adjust frequency until you find the desired station. (If you find a channel that appears clearly, it will show "ST" on the screen, or it shows "MO")



2. Press the up button.



3. If the channel is new, and you wish to save the channel in a new location, use the Up/Down buttons to select an open location (CH# NULL) and press MENU. If a channel has already been stored, select "Yes" to replace it.

Delete FM Channel



1. Choose a stored channel



2. Press up button, and choose "yes" to delete the channel.

Auto Search



1. Use the down button to enter the FM mode, press Menu button and choose "Auto Search" ("Auto Search" will stop until a channel is found).



Using other functions while listening to radio

1. Select a channel by using zoom in / zoom out or left /right button.



2. Press the menu button.

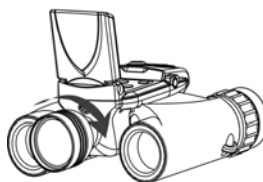


3. Use the arrow pad to choose "Hide". (Choose "None" to disable this function)



4. Press the menu button again to return to the photo mode. (The FM icon will be shown on the screen).

Using Telephoto Lens



1. Press Menu to enter Rec Mode .



2. Using Up / Down button to choose "Lens", and using Left /Right button to choose "Tele"



3. Thread the telephoto lens clockwise into the screw thread.

Installing Batteries



Turn the Binocular over, and slide open the battery cover in the direction as shown on the battery cover. Insert 2 AAA Alkaline or Lithium batteries into the compartment in the direction indicated by the diagrams inside, then slide the battery cover back in place until it clicks.

Inserting and Taking out SD Card



The camera has 16 MB internal memory, To expand the available storage, you may add an optional Secure Digital (SD) type memory card, with any capacity up to 1 GB. The card is inserted into the slot on the back of the camera, as shown in the picture. Insert the SD card with the label side facing down.

Note: be sure the power is turned off before inserting or removing cards to prevent possible loss of files or damage to the card.

A new card will not require formatting, but a card that has been previously used in other devices should be formatted by the VistaPix before storing photos on it. Note that this will erase all files previously stored on the card, so be sure they have been downloaded or copied first if you wish to keep them.



Push the card, than the card will pop out, and then you can take it out.

[Others]

Driver Installation



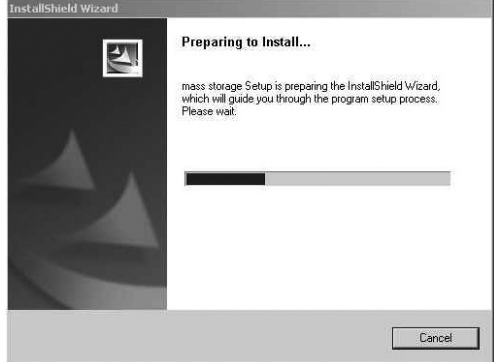
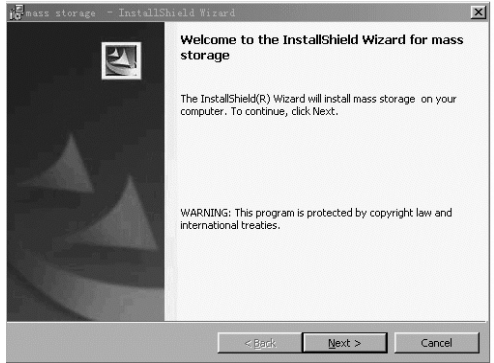
Since VistaPix is a Mass Storage Device, you can access captured images just as if it is a hard drive, therefore no software driver is needed.

- If you use VistaPix with an older version of Windows 98SE, it is necessary to install the software Driver.
- If you have windows ME/ 2000/ XP operation system installed in your computer, you should not need to install the VistaPix driver. Simply view and save images through your My Computer icon.

Before you install the driver, please make sure that your VistaPix is not connected to the




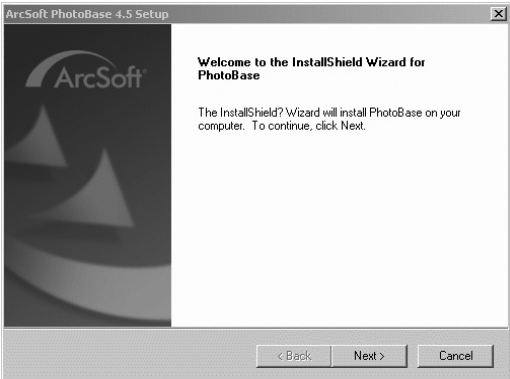
computer.

VistaPix Driver Installation

<p>1. Insert the CD included with your VistaPix.</p>	
<p>2. Click the mouse on "Install Driver(Win98/98SE Only)" to start installation</p>	
<p>3. Follow the "Install Shield Wizard" steps and click on "Next" when complete.</p>	
<p>4. Computer will automatically install the driver. Please press "Finish" after complete installing.</p>	

After installing VistaPix driver. Please restart your computer.

PhotoBase Installation

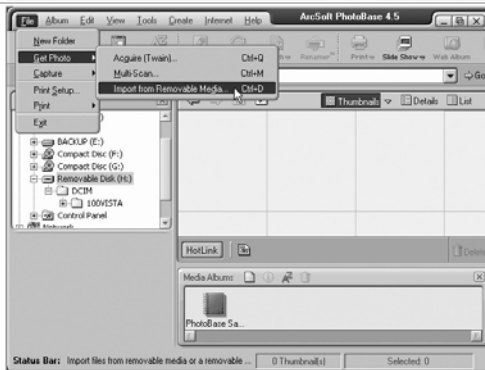
<p>1. Insert the CD ROM.</p>	
<p>2. Select "Install PhotoBase", begin installation.</p>	
<p>3. Choose language and press confirm button.</p>	
<p>4. Follow the "Install Shield Wizard" and click on "Next" when complete.</p>	

Downloading Photos Using PhotoBase

1. Connect the camera to PC using the USB cable. Select and run PhotoBase in the “start” menu.



2. Select “Import from Removable Media...” in the menu of “File->Get Photo”



3. Select photos in the pop-up window. Choose the saving path in “Save photos to”, press the button “OK”.



4. Images download finished.

Select the buttons as indicated. "Help" will give you detailed information on PhotoBase's many features.

